

General Description

Wet laid glass veil **U 120** is used for the reinforcement and support of bituminous roof felts and membranes used in both industrial and civil buildings.

Technical Characteristics

Characteristics (Units)	Minimum	Nominal	Maximum
Basis Weight (g/m ²) (1)	114.0	120.0	126.0
Binder Type (1)	Modified UF		
L.O.I. (%)			21.0
Binder Max Temperature (°C)			200
Glass Type		E	
Glass Hydrolytic Class		3	
Input Fiber Diameter (Micron)			
MD Tensile Strength (N/5cm) (1;3)	400	530	
CMD Tensile Strength (N/5cm) (1;3)	265	370	
Anisotropy	1.0	1.5	2.0
Veil Width (cm) (2)	100; 105; 200		
Roll Length (linm)	1050	1500	
Roll Diameter (cm)		120	120
Carton Core Diameter (mm)		152.4	
Reinforcement Yarns <input type="checkbox"/>	Reinforcement Yarn Pitch (mm) <input type="checkbox"/>		
Colour White <input checked="" type="checkbox"/>	Colour Black <input type="checkbox"/>	Colour Yellow <input type="checkbox"/>	Colour Beige <input type="checkbox"/>

(1) Guaranteed Characteristics. A Certificate of analysis is provided upon request.

(2) Other dimensions upon request

(3) MD = Machine Direction; CMD = Cross Machine Direction

Tolerances:

Width : +/- 3 mm for veil with trimmed edges

+/- 12 mm for veil with untrimmed edges

Standard length rolls may contain one splice, properly marked and spaced. Each lot (by lot is meant a full load - truck or container) can contain up to a maximum of 10% of spliced rolls and / or rolls with length 30% less than the nominal value.

The information contained herein are evaluated in accordance with our internal standard methods and should be used as a guide only and not as a specification.

To the best of our knowledge, this information is reliable as of the date below written, however we do not assume any liability for the accuracy or completeness of such information.

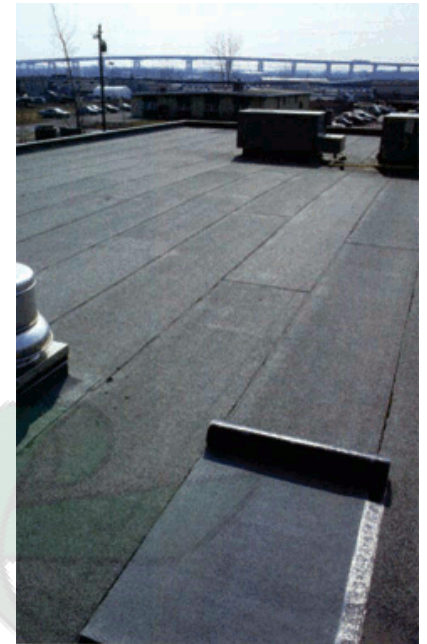
Nothing herein shall constitute any warranty of merchantability or fitness for a particular purpose. This information relates exclusively to our product when not used in conjunction with any third party materials.

It is the customer responsibility to inspect and test our product in order to ensure that our product suits for the customer's particular purpose.

Technical Data Sheet

Properties

- High mechanical strength
- Good dimensional stability
- Low capillarity
- Good fire behaviour



Revised by: **ADFORS Industrial Fabrics Europe** © 2011

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ADFORS Industrial Fabrics Europe reserves the right to change the information given herein without prior notice.

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